



Volga

Volga 45W Agriculture ammonia-resistant Inter-linkable cylinder non-corrosive batten

The Kosnic Volga battens are a tough alternative to fluorescent lamps and suitable for harsh environments. The battens use high lumen SMD chips and a high transmittance PMMA cover giving a uniform and soft light output. With waterproof IP69K connections at both ends they can be linked, and the special clip-on bracket design makes an easy installation. The battens can be used in farms, factories, warehouses, workshops, and other lighting areas with high humidity and dust.

KBTN45LS13-W40 ()

Specification

Voltage	220-240Vac 50-60Hz
Current (mA)	202
Rated Power (W)	45
CCT Words	Cool White
CCT (K)	4000
Total Luminous Flux (lm)	6000
Nominal Lifetime (h)	40000
SDCM of CCT	<6
Flicker %	0
Power Factor	0.97
Ambient Temperature Range (°C)	-20 to 40
Weight (kg)	2
In-rush current (peak/duration) (A)	108 / 1.44 us
Protection Rating	Class II
IK Rating	IK06
IP Rating	IP69

Light Source Specification

Light Source Cap Type (or other interface)	Wires
Dimmable (Y/N/Specific dimmer)	N
CRI	>80
Lumen Maintenance Factor (x.xx)	0.75

Optional Gears and Accessories

Accessories 1	Suspension Kit KPTBTN/SUS4
---------------	----------------------------

Technical Drawings

